

DEVAL L, PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBÄCH COMMISSIONER The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

11/06/2009

Jeremy Beth Kusmin
Assistant District Attorney, Plymouth County

Dear ADA Kusmin,

Enclosed is the information you requested in regards to Commonwealth vs.

Included are copies of the following:



- 1. The guidelines for methods of analysis the laboratory follows based on the recommendations of SWGDRUG.
- 2. Drug Analysis Laboratory Receipt.
- 3. Curriculum Vitae for Annie Dookhan and Daniel Renczkowski.
- 4. Control Cards with analytical results for samples #



- 5. Analysis sheets with chemist's hand notations and test results.
- 6. GC/Mass Spectral analytical data for samples #

#

GC/MS testing was performed by Daniel Renczkowski. All other analyses were performed by Annie Dookhan. If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6631

GC/MS@ D052709.5

## DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	AGENCY BROCK TOO	ANALYST AST
PHYSICAL DESCRIPTION:	y substace	Gross Wt ( 2 ): 67.6262
	5623	Pkg. Wt:
	2 1117132502 3 1125443269	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests
Cobalt Thiocyanate <u>( ·+)  +</u> Marquis		Gold hloride + TLTA ( -) +
Froehde's	<u> </u>	OTHER TESTS
	•	
PRELIMINARY TEST RESULTS		MS CONFIRMATORY TEST
DATE 05-20-09	- OPERA	MS ATOR DIST

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

DDUC DECEIPT

**Amherst Hours** 

8:00 - 11:00 2:00 - 4:00 DRUG RE			<b>T</b>	9:00 - 12:00 1:00 - 3:00
City or Department: Brockton Police Dep	partment	Pol	ice Reference No.:	
Name and Rank of Submitting Officer: DONOR	HUE, PATRICK S	380	DOC # R011671	
Defendant(s) Name (last,first,initial):				
To be completed by Submitter  Description of Items Submitted			To be completed Gross Weight	<i>by Lab Personnel</i> Lab Number
1) PLASTIC BAGS UNK WHITE POWDER UNK WHITE POWDER (S16938)	(QTY: 2)		71,369	
	****	Property Assessment		
	en e			
		**************************************		
	***************************************			
Received By:	llo		Date:	4-23-07

Date Analyzed: No. City: Brockton Police Dept.

Officer: Detective PATRICK DONOHUE

Def:

No. Cont: Cont: pb 2

Date Rec'd: 04/23/2009

Amount:

Net Weight: 64-86 Gross Wt.: 71.36

# Tests: 12 A30 \$\COJR

Subst: SUB

No. Analyzed:

Findings: Cocaine Prelim: Coccure

File Name :  $E: Q2-2009 \ SYSTEM4 \ 05 \ 27 \ 09 \ 659741.D$ 

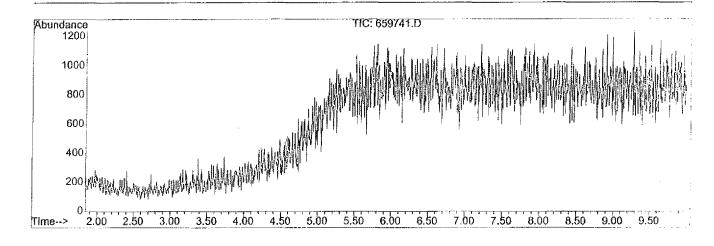
Operator : DJR

Date Acquired : 27 May 2009 22:44

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE 10TR



Ret. Time

Area

Area

Ratio %

Information from Data File:

File Name : E:\Q2-2009\SYSTEM4\05\_27\_09\659742.D

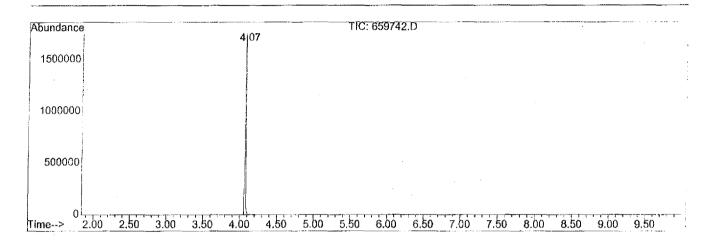
Operator : DJR

Date Acquired : 27 May 2009 22:57

Sample Name : COCAINE STD

Submitted by

Vial Number : 42 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.075	1480733	100.00	100.00

File Name : E:\Q2-2009\SYSTEM4\05 27 09\659742.D

Operator : DJR

Date Acquired : 27 May 2009 22:57

Sample Name : COCAINE STD

Submitted by

Vial Number : 42 AcquisitionMeth: DRUGS Integrator : RTE

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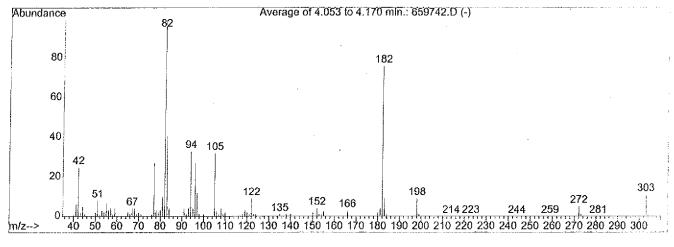
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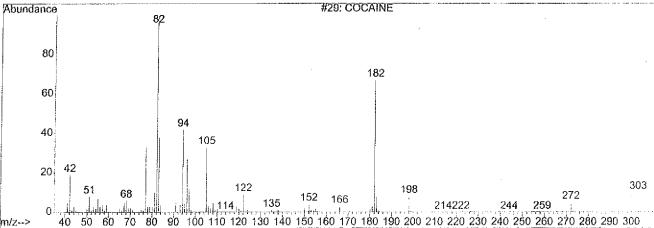
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PK# RT Library/ID CAS# Qual

1 4.07 C:\DATABASE\SLI.L

COCAINE 000050-36-2





659742.D

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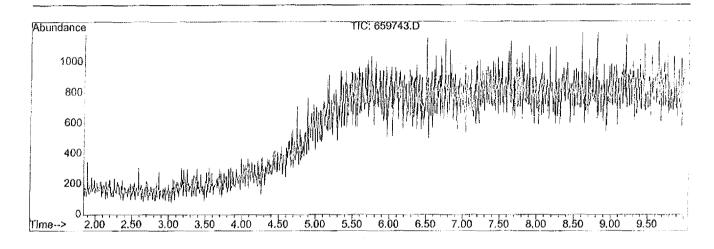
99

File Name : E:\Q2-2009\SYSTEM4\05\_27\_09\659743.D

Operator : DJR

Date Acquired : 27 May 2009 23:11

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

: E:\Q2-2009\SYSTEM4\05\_27\_09\659744.D File Name

Operator : DJR

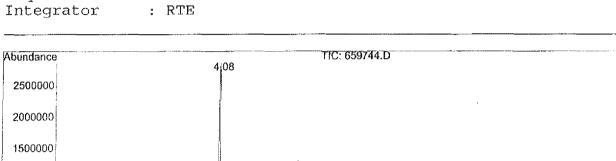
Date Acquired : 27 May 2009 23:25

Sample Name Submitted by

1000000

500000

: ASD Vial Number 44 AcquisitionMeth: DRUGS



Ret. Time	Area	Area %	Ratio %
4.081	3957826	100.00	100.00

3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50

8.00

9.00 9.50

File Name :  $E: Q2-2009 SYSTEM4 \ 05 \ 27 \ 09 \ 659744.D$ 

Operator : DJR

Date Acquired : 27 May 2009 23:25

Sample Name :

Submitted by : ASD
Vial Number : 44
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

COCAINE

Minimum Quality: 90

000050-36-2

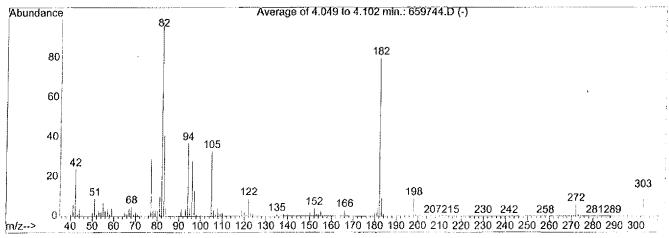
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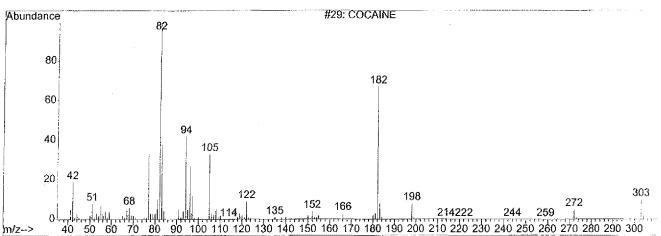
C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
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659744.D

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Information from Data File:

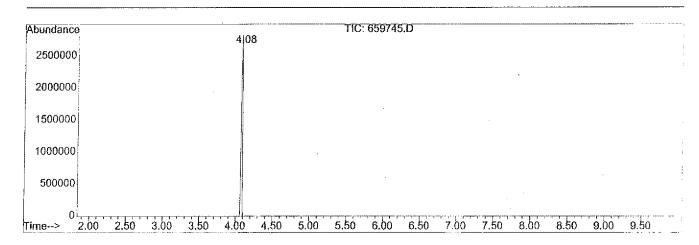
File Name :  $E:\Q2-2009\SYSTEM4\05 27 09\659745.D$ 

Operator : DJR

Date Acquired : 27 May 2009 23:38

Sample Name :

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.081	3353209	100.00	100.00

File Name :  $E:\Q2-2009\SYSTEM4\05 27 09\659745.D$ 

Operator : DJR

Date Acquired : 27 May 2009 23:38

Sample Name :

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW\_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

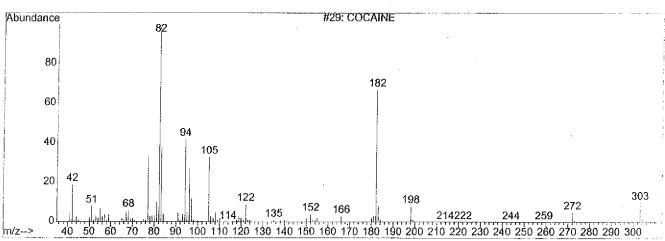
PK# RT Library/ID CAS# Qual

1 4.08 C:\DATABASE\SLI.L

COCAINE

000050-36-2 99

Average of 4.049 to 4.097 mln.: 659745.D (-) Abundance 182 80 60 40 105 20 303 122 198 152 166 135 207215 230 242 256 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 m/z-->



659745.D

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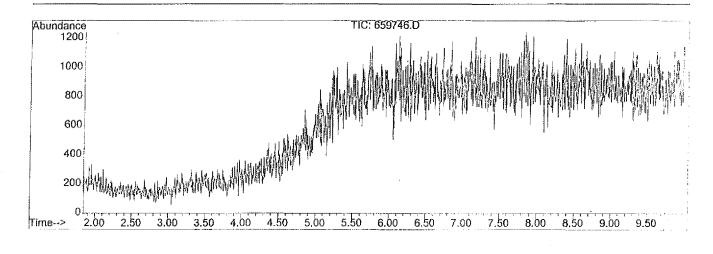
Information from Data File:

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Operator : DJR

Date Acquired : 27 May 2009 23:52

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : E:\Q2-2009\SYSTEM4\05 27 09\659759.D

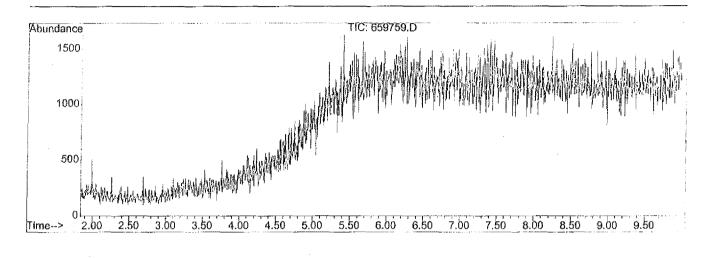
Operator : DJR

Date Acquired : 28 May 2009 2:51

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time

Area

Area :

Ratio %

Information from Data File:

File Name : E:\Q2-2009\SYSTEM4\05\_27\_09\659760.D

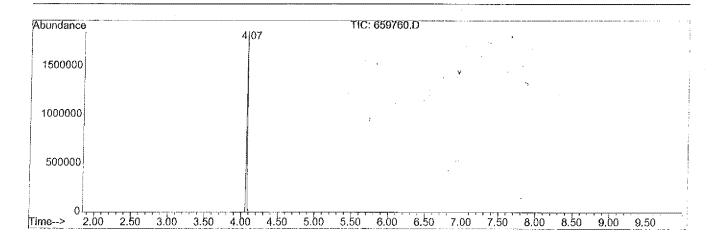
Operator : DJR

Date Acquired : 28 May 2009 3:04

Sample Name : COCAINE STD

Submitted by

Vial Number : 60 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time		
	1535374	

File Name : E:\Q2-2009\SYSTEM4\05\_27\_09\659760.D

Operator : DJR

Date Acquired : 28 May 2009 3:04

Sample Name : COCAINE STD

Submitted by

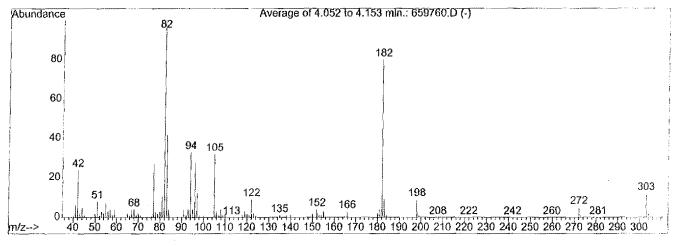
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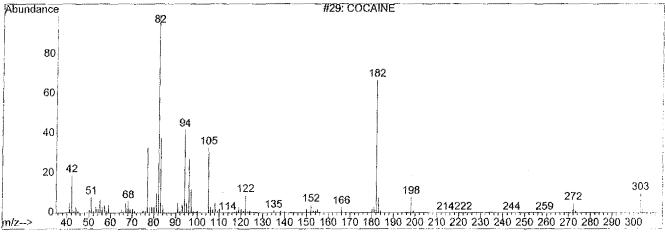
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C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.07	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





659760.D

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